

031904

BAKER BOTTS LLP

Please type a plus sign (+) inside this box



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	A36182 071421.0111
First Inventor	Kauko RAUTIO
Title	CHIPPING HEAD * see attached
Express Mail Label No.	ER 589 238 588 US

APPLICATION ELEMENTS		ADDRESS TO:
See MPEP chapter 600 concerning utility patent application contents.		Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 8] (preferred arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive title of the invention	b. Specification Sequence Listing on:
- Cross Reference to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> paper
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/> Statements verifying identity of above copies
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
<input checked="" type="checkbox"/> Claim(s) [Total Sheets 3]	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
<input checked="" type="checkbox"/> Abstract of the Disclosure [Total Sheets 1]	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 2]	11. <input type="checkbox"/> English Translation Document (if applicable)
5. Oath or Declaration [Total Pages 3]	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
a. <input checked="" type="checkbox"/> Newly executed (original or copy)	13. <input type="checkbox"/> Preliminary Amendment
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
	17. <input checked="" type="checkbox"/> Other: 37 C.F.R. 1.10 Certification

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	21003 (Insert Customer No. or Attach bar code label here)		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Neil P. Sirota	Registration No. (Attorney/Agent)	38,306
Signature			Date 03/19/04

22390 U.S.P.T.O.
10/804887

031904



16569 U.S.P.T.O.

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FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 770)

Complete if Known

Application Number

Filing Date

First Named Inventor Kauko RAUTIO

Examiner Name

Art Unit

Attorney Docket No. A36182 071421.0111

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number
Deposit Account Name

02-4377
Baker Botts LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee required under 37CFR 1.16 and 1.17

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

SUBTOTAL (1) (\$ 770)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	12	- 20 =	0	X		= 0
Independent Claims	2	- 3 =	0	X		= 0
Multiple Dependent						

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

(Complete if applicable)

SUBMITTED BY

Name (Print/Type)	Neil P. Sirota	Registration No. (Attorney/Agent)	38,306	Telephone (212) 408-2548
Signature				Date March 19, 2004

BAKER BOTTS LLP**Addendum Sheet 1****Att Docket #: A36182 071421.0111*****Question 4 Addendum**4.a. Drawings are formal informal*** Question 5 Addendum**5.c. An unsigned oath or declaration is included.*** Question 8 Addendum**8.d. A sequence submission will follow.*** Question 9 Addendum**9.a. Assignment documents will follow.9.b. Assignment documents have been filed in parent application No.*** Question 11 Addendum**11.a. English translation will follow.*** Question 12 Addendum**12.a. Copies of IDS citations will follow.*** Question 15 Addendum**15.a. Certified copies of priority documents will follow.15.b. Certified copies of priority documents have been filed in parent application No.

Use the space below for additional information

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Title (continued):

CHIPPING HEAD

Addendum Sheet 2

18a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____
 Prior application information: _____ Examiner _____ Group Art Unit: _____

18b. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____
 Prior application information: _____ Examiner _____ Group Art Unit: _____

18c. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____
 Prior application information: _____ Examiner _____ Group Art Unit: _____

Amend the specification by inserting before the first line the sentence(s)

"This application is a Continuation Divisional Continuation-in-part (CIP) of:

"This application is based upon:

 prior application No.: , incorporated by reference herein,

which is a Continuation Divisional Continuation-in-part (CIP) of:

which is based upon:

 prior application No. , incorporated by reference herein,

which is a Continuation Divisional Continuation-in-part (CIP) of:

which is based upon:

 prior application No. , incorporated by reference herein,

which is a Continuation Divisional Continuation-in-part (CIP) of:

which is based upon:

 prior application No. , incorporated by reference herein,

which is a Continuation Divisional Continuation-in-part (CIP) of:

which is based upon:

 prior application No. , incorporated by reference herein,

which is a Continuation Divisional Continuation-in-part (CIP) of:

which is based upon:

 prior application No. , incorporated by reference herein

Priority under 35.U.S.C. §119 is claimed based upon the following applications.

Foreign Applications:

Country: Finland Serial No: 20030419 Filing Date: March 21, 2003

Country: _____ Serial No: _____ Filing Date: _____

Country: _____ Serial No: _____ Filing Date: _____

Provisional Applications:

Serial No: _____ Filing Date: _____

Serial No: _____ Filing Date: _____

Serial No: _____ Filing Date: _____

CERTIFICATION UNDER 37 C.F.R. 1.8(a) OR 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail Certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

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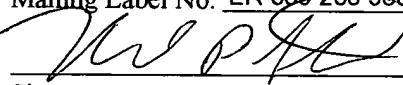
deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

37 C.F.R. 1.8(a)

37 C.F.R. 1.10*

with sufficient postage as first class mail.

as "Express Mail Post Office to Address"
Mailing Label No. ER 589-238-588 US (mandatory)


Signature

Date: March 19, 2004

Neil P. Sirota
(type or print name of person certifying)

***WARNING:** *Each paper of fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing 37 C.F.R. 1.10(b). Since the filing of correspondence under § 1.10 without the Express Mail label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition. "Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.*